

The Fortnightly **REVIEW** *of*

THE CHICAGO DENTAL SOCIETY

December 1, 1952

Volume 24 • Number 11

President's Report

James H. Keith, D.M.D.

Now that the elections are over and candidates, for the most part, who are favorable to our cause have been elected to office, there seems to be a general feeling that we can sit back and relax. In fact, the Interprofessional Committee, our political action group, is about to disband, and will, unless some new blood is injected into it. Although 19 of the 23 candidates endorsed by the Interprofessional Committee in Cook County won their fights, we can hardly point with pride to the activities of the members of the professions as instrumental in these victories. At no time during the 1952 campaign did we get the response that we got in 1950, even though the issues seemed to be much more vital. With one or two exceptions, neither the Branch Societies of the Chicago Dental Society nor the medical staffs at the hospitals came through, and the pharmacists blanked out completely. The Committee was embarrassed during the final stages of the campaign by its inability to even send out literature helpful to its candidates.

With the disbandment of the Interprofessional Committee, as seems likely, there will be no collective bargaining unit left. It will, therefore, be necessary for the professions to fend for themselves, if they wish certain important legislation

passed. Matters affecting the professions should be discussed with our representatives, both in Congress and in the State Legislature before they convene. We must strike while the iron is hot.

Since my last report, I have made official visits to both the Northwest Side and North Suburban Branch meetings. Northwest did honor to its 40-year men at its November meeting, with appropriate ceremony. It also recognized all its living past-presidents, many of whom were in attendance. North Suburban lived up to its reputation by putting on one of its best Clinic Day programs. An especial feature, which might well be copied by all the other Branches, is the annual dental health luncheon. Over 50 health workers and teachers attended the luncheon and many of them became disciples of good will upon returning to their respective communities.

Within the next few weeks, the revived Ladies' Entertainment Committee will go into action. As has been announced, arrangements have been made with Marshall Field & Company for a style show, a style show that will feature clothes for everyday wear as well as the more formal styles. We expect to make this an outstanding event of our Midwinter Meetings, present and future, if the ladies' participation warrants it.

ADVANCE TICKET SALE OPEN



Annual Dinner Dance

Tickets for the Annual Dinner-Dance of the Chicago Dental Society are on sale as of December 1. A traditional highlight of the Midwinter Meeting, the Wednesday night dinner, show and dance has come to be the happiest and most enjoyable feature of the meeting and the one we all anticipate the most eagerly. A hard-working Entertainment Committee, headed by Gerson M. Gould, has concocted a beautiful floor show, arranged a good menu for the dinner and made certain that the ten-piece band will follow the show with a lot of short dances so that all hands can get around and play the field. Lou Breese, an old friend of the Chicago Dental Society, will emcee the show and lead the band.

Tickets, \$7.50

*Send check or money order with your request for reservation.
Requests will be honored in the order they are received.*

Address: CHICAGO DENTAL SOCIETY

Entertainment Committee
30 North Michigan Avenue
Chicago 2, Illinois

Wednesday Evening, February 11
Grand Ballroom of the Conrad Hilton

Dress informal



HARRY H. KAZEN

President Englewood Branch



Harry H. Kazen, president of the Englewood Branch of the Chicago Dental Society, is a native Chicagoan. He was graduated in 1928 from the Chicago College of Dental Surgery, Loyola University, and has maintained his practice on the South Side since that time.

Dr. Kazen served three years, part time, as supervisor in the Exodontia Department of the Chicago Dental Society Emergency Relief Commission Dental Clinic. During World War II, he served as oral surgeon in the Army Dental Corps, attaining the rank of Major.

He held the office of secretary of his branch for two terms, and also served on many branch committees. For the parent society, he has served on the Scientific Exhibits Committee and is, at present, vice-chairman of the Registration and Credentials Committee. He is a member of the Psi Omega dental fraternity.

Dr. Kazen's hobby is yachting; he is a well known Chicago power boatman and is a member of the Chicago Yacht Club, Jackson Park Yacht Club and Great Lakes Cruising Club.

WEST SIDE BRANCH CLINIC DAY

Wednesday, December 10

Midwest Hotel, 6 N. Hamlin Ave.

Table Clinics

2:00 to 5:00 p.m.—Mezzanine Floor

1. "Practical Endodontia" by *Dr. Harold Epstein.*
2. "Crown and Bridge" by *Dr. Irwin Neer.*
3. "Practice Management" by *Dr. Leonard Foley.*
4. "Hydrocolloid Impressions" by *Dr. Wm. Vopata.*
5. "Pedodontia" by *Dr. Dorothy R. Rizzo.*
6. "Role of Acrylic Resin in Reconstruction Cases" by *Dr. R. Adams Prugh.*
7. "Preparation of Impressions and Casts for Fixed Bridges" by *Dr. Harry Spiro.*
8. "Stainless Steel Crowns and Space Maintainers in Single Appointments" by *Dr. John Anderson and Dr. Herbert Gustafson.*
9. "Swellings of the Face: Diagnosis and Treatment" by *Dr. Benjamin Gans.*
10. "Use of Molar Root Dividers" by *Dr. George Hoskins.*
11. "Precision Inlay Technic" by *Dr. C. D. Cory.*
12. "Treatment of Mandibular Fractures" by *Dr. Daniel M. Laskin and Dr. Irwin B. Robinson.*
13. "Vital Pulpotomy" by *Dr. Anthony J. Malone.*
14. "Medications Helpful in Oral Surgery" by *Dr. Lyle Aseltine.*
15. "Indirect Inlays" by *Dr. Hugo B. Chott.*
16. "Periodontal Consideration in Restorative Dentistry" by *Dr. M. R. Falstein.*
17. "Full Upper and Lower Impressions Without Compressions" by *Dr. Ralph Libberton.*
18. "Prevention of Elevator Amalgams" by *Dr. Keith McEwen.*
19. "Review of Cavity Preparations and Instrument Sharpening" by *Dr. Paul Dawson.*
20. "Roentgenographic Technic and Interpretation" by *Dr. William Ward Wainwright and Marguerite Hunt Donovan.*

Commercial Exhibits

1:00 to 5:00 p.m.—Mezzanine Floor

Cocktail Hour

Rose Room—5:00 to 6:00 p.m.

Dinner

Rose Room—6:00 p.m.

Our distinguished speakers will be Lt. Col. G. T. Francis, Assistant Dental Surgeon of the Fifth Army, and Dr. Robert Wells, Dental Chairman of the Illinois Advisory Committee to the Selective Service System. The latter will speak on "The Draft Situation of the Dentist."

Sloppy Copy from Oppy

"THE ABILITY TO SPEAK EFFECTIVELY IS AN ACQUIREMENT RATHER THAN A GIFT"

William Jennings Bryan

Some years ago (and it was not in 1902) I heard a successful children's dentist talk at our Midwinter Meeting in Chicago. It was such a fine humorous talk, filled with good advice, that I have often hoped I could hear him again. I remember vaguely a prominent southern accent and that he was from Georgia or the Carolinas.

Attending the Wisconsin Dental Study Club meeting last summer at Madison, Wisconsin . . . Lo and behold! In one of the prominent speaking spots was the man with the southern accent, DR. WALTER T. McFALL; I believe he is now professor of Orthodontia and Children's Dentistry at the University of North Carolina School of Dentistry.

He was scheduled to talk twice in two days, but was so popular and entertaining that the audience demanded another talk at the dinner session. Walter also gave a good account of himself in the singing department. It leaked out that he sang at home in the church choir and a Barber Shop Quartet. Some say he is a "Bathroom Tenor," but I say "NO"—it was a very nice voice.

I would like to touch on some of the high spots in Walter's talk if I may, and I hope we will be on speaking terms if this is printed. (That guy SULLIVAN is brutal at times. He gets out the axe and says I'm too long winded.)

The title of Walter's first talk was "Why Folks Don't Go To the Dentist." Something to think about, isn't it? . . . Walter said he had once mentioned the fact to Mrs. McFall that he was giving a talk on "Economics" at Madison, Wisconsin, and that she replied "WHY DON'T YOU PRACTICE SOME OF IT AROUND HERE?" . . . Sounds like my Mrs. . . . I think we are fortunate

that they are talking to us. "MANY MEN ARE NOT ON SPEAKING TERMS WITH THEIR WIVES . . . THEY JUST LISTEN."

Walter stated that we were in the hands of a woman all our lives, so why not try to understand them . . . in the hospital at birth, the nurse; at home, mother; at school, teacher; and then, our wives.

He further stated, "People don't go to the dentist because of us." Try sitting in your own reception room and your dental chair, asking yourself "What is wrong with the office?" "If I were the patient, why should I go to this dentist?"

What are you doing with your time? Do you belong to a study club? Have you taken any postgraduate courses? Purchased any textbooks within the last few months? What do you know about hydrocolloid technique? Improved your office?

Continuing, Dr. McFall suggested just as friendly a greeting to the bootblack as to Mrs. Astor. Learn to laugh at jokes, even those three years old.

Dr. McFall advocates silent prayer in the morning and evening—for courage for that day and thanks before going to bed—systematic and regular study; civic, welfare and professional work.

Dr. McFall's list for suggested reading:
The Bible.

A Fortune to Share by Vash Young. Blue Ribbon Books, Inc., New York.

Let's Start Over Again by Vash Young. Blue Ribbon Books, Inc., New York.

How to Win Friends and Influence People by Dale Carnegie. Simon & Schuster, New York.

How to Stop Worrying and Start Living by Dale Carnegie. Simon & Schuster, New York.

Psychology and the Dentist. Equinox Press.

You Can Change the World. Signet Books, New York.

(Continued on page 38)

ABSTRACTS

ACID EROSION, ABRASION AND CARIES OF THE TEETH

The author concludes that dental caries is a complex rather than a simple process. One of the many factors involved is the inherent pattern of tooth development which determines caries susceptibility or non-susceptibility of the teeth. Another is that bacteria are a definite factor in caries pathology.

It is evident that acid erosion and dental caries are two separate entities.

From present evidence in man and laboratory animals it seems that acid erosion induced by acid solutions in the oral cavity may not influence the caries lesion. Most v-shaped lesions in the cervical area are the result of mechanical abrasion. Some are undoubtedly a result of both abrasion and erosion. The author has observed only three cleancut cases of erosion in 25 years of practice and believes that they are very rare.—*"A REVIEW OF SOME OF THE FACTORS CONCERNED WITH THE ETIOLOGY AND PATHOGENESIS OF ACID EROSION, ABRASION, AND CARIES OF THE TEETH"* by James Nuckolls, D.D.S., J.A.C.D.; June, 1952. J.N.L.

THERMAL INJURY

The reaction of the dental pulp to heat has long been a matter for discussion and conjecture. With the advent of self-curing resin filling materials and the attendant production of heat, this is of concern.

Cavity preparations were made in 168 sound teeth of healthy dogs. Equipment was designed to apply measured temperatures to the floor of the cavity preparation and to determine the increase in the temperature of the pulp proper. Sections were prepared after varying periods of time.

Dentine is an effective insulating material. The temperature in the pulp is a fraction of the temperature applied to the cavity floor.

Normal dog pulps react to temperatures of 125° to 600°F. by changes in the odontoblastic layer, blister formation and varying inflammatory changes.

All pulps showed healing after thermal injury regardless of the temperature applied.

The normal pulp appears to be able to withstand the effects of temperature increases resulting from normal operative procedures.

Since previous studies have shown a close correlation between the reaction of human and dog pulps, it may be presumed that the normal human dental pulp will react correspondingly.—*"THERMAL INJURY TO NORMAL DOG TEETH. IN VIVO MEASUREMENTS OF PULP TEMPERATURE INCREASES AND THEIR EFFECT ON THE PULP TISSUE"* by V. F. Lisonti and N. A. Zander. *Journal of Dental Research*, Sept., 1952. J.N.L.

TEMPORARY ACRYLIC FIXED BRIDGEWORK AND SPLINTS

Temporary anterior missing teeth, splints and crowns have always been a problem. With cold cured resins of tooth color and the use of ready-made crown forms, these temporary appliances can be made in the office.

Crown forms are fitted to prepared teeth and holes made at the contact points. Forms are selected for the pontics and again proximal holes are made. The forms may be held in place by occlusion and sealed together with cold acrylic, then removed and filled and again inserted and allowed to set.

An alternate means is to fill the forms

(Continued on page 31)

NEWS AND ANNOUNCEMENTS

CORRECTION

In the communication of October 15 sent to all dental society members, there was enclosed a list of laboratories which are defendants in the suit. The address of one of these was given as 4421 West Madison St.

The laboratory indicated no longer is at that address. Our own member, Dr. Joseph A. Josh, has purchased and occupies the entire building. We are sorry if any embarrassment has resulted to him because of our not being aware of this development.—*Legislative and Law Enforcement Committee.*

NEW MEMBERS APPROVED BY BOARD OF DIRECTORS

At the November 18 meeting of the Board of Directors of the Chicago Dental Society, the following candidates were elected to membership:

KENWOOD-HYDE PARK BRANCH

George Bahadour, 1344 E. 63rd St.
Richard I. Kaufman, 1525 E. 53rd St.

NORTH SIDE BRANCH

Y. Paul Taukahara, 2561 N. Clark St.

NORTH SUBURBAN BRANCH

William G. Fadul, 345 Walnut St.,
Northfield
George J. Raymond, Jr., 845 Chicago
Ave., Evanston

NORTHWEST SIDE BRANCH

Robert H. Lundgren, 4901 Irving
Park Rd.
Robert E. Schubert, 4407 Milwaukee
Ave.

SOUTH SUBURBAN BRANCH

Frederick G. Waldschmidt, 118 E.
154th St., Harvey

C.D.A.A. NEWS

The Chicago Dental Assistants Association is pleased to announce that Dr. Robert Appleman has accepted an invitation to serve as Counselor. For many years Dr. Appleman has shown interest in our educational program, and we are grateful to this busy man to have him take time from his schedule to help us.

Instead of the regular business meeting, a Christmas party will be held Thursday, December 18, in the Chiseler's Club, 55 E. Washington St., at 8 p.m. A pleasant evening has been planned by Lucille Fitzjarrold, Entertainment Chairman, for all dental assistants and their guests. Refreshments will be served after Santa Claus has given gifts from his grab bag.

We are hoping to have our counselors, Drs. Harold Hillenbrand, Joseph Zielinski, and Robert Appleman, and their wives, present as guests.—*Harriet Turner, Publicity Chm.*

KENWOOD-HYDE PARK ARMY NIGHT

The December meeting of the Kenwood-Hyde Park Branch will be "Army Night" at the Sherry Hotel on Tuesday, the 2nd; dinner at 7:00, meeting at 8:00. The speakers will be Col. S. R. Haven, Chief Dental Surgeon of the Fifth Army, who will talk on "The Dental Corps"; and Lt. Col. G. T. Francis, Assistant Dental Surgeon of the Fifth Army, who will tell of his experiences as a Japanese prisoner of war.

ENGLEWOOD OLD TIMERS' PARTY

The Englewood Branch of the Chicago Dental Society will hold its annual

(Continued on page 36)

HOME- COMING

WEDNESDAY, DECEMBER 3RD

GOLDEN ANNIVERSARY

University of Illinois College of Dentistry

808 South Wood Street — Chicago 12

PROGRAM

9:30	Registration
10:00	Student Rally Talks to the Seniors by Alumni Officers
10:30-12:00	Oral Surgery Demonstration Clinic
11:00	Business Meeting
12:00	Lunch will be served on the 10th floor
1:00- 3:00	Sound Film—"The Implant Denture"— Discussion by Fred Weitz and Abe Shapiro
3:00- 5:00	GENERAL CLINIC TOUR — Departmental Table Clinics and Exhibits — an extremely interesting and imposing array of clinics offered by the departments of: Radiology, Graduate Pedodontia, Denture, Crown and Bridge, Admitting, Orthodontia, Operative, Chil- dren's Dentistry, Therapeutics and Oral Surgery
5:30- 6:30	Fellowship Hour, Illinois Union Bldg. Honoring the Class of 1902
6:30	DINNER Toastmaster — Dr. Edward J. Sullivan Featured Speaker — Hilton Ira Jones, A.M., Ph.D. World famous lecturer, commentator and scientist Topic "Peeps At Things To Come"

General Chairman
Dr. Irwin Robinson

President
Dr. William R. Gubbins

Prosthetic Appliances for Children*

By Bernard Z. Rabinowitch, D.D.S., Los Angeles, California

[Editor's Note: *Dr. Rabinowitch, a well-known pedodontist, was graduated in 1937 from the University of Southern California College of Dentistry. He is a Diplomate of the American Board of Pedodontics and was formerly Associate-Professor of Pedodontics, University of Southern California. He is the author of numerous articles pertaining to his specialty and has presented clinics before many professional groups.*]

The dentist that cares for children practices all phases of dentistry based not only on masticatory efficiency, but also on all available knowledge of growth and development.



Dr. Bernard Rabinowitch

In general dentistry a prosthetic appliance implies replacement of lost structure and has a connotation of permanent loss. While this may hold true in some cases with children, in the majority of instances the prosthetic ap-

pliance implies functional aid and has a connotation of treatment for aid during the oral transition.

Unlike the adult, the child is proud of his appliance and loves to show it off to his friends. If properly instructed he will keep his appliance clean and will wear it—in fact, he will even enjoy it. However, like his adult counterpart, if the appliance is uncomfortable for longer than the adjustment period of a few days, he will reject it and will not wear it.

Many problems can be eliminated by

the use of prosthetic appliances for children. These problems are as follows:

I. Maintenance of Proper Space.

A. When one or more permanent teeth are lost due to accident or, are congenitally missing. In replacing maxillary anterior teeth we have been more pleased with results obtained by full palate rather than by the horseshoe denture. (Fig. 1)

B. When some or all primary teeth are lost prematurely due to caries, trauma, or are congenitally missing. When lower bilateral partial space maintainers are used, added retention may be obtained by leaving a long lingual bar of the denture material from the Frenum Lingua to the cingula of the teeth.

II. The prevention of malocclusion by guiding incipient malformations to a proper relationship, i.e., cases of ectopic eruption. This can be done in several ways:

A. One method is to add an additional amount of material to the appliance until the offending tooth is guided to its proper position.

B. Another method is to add a finger spring to the appliance which can be adjusted regularly until the proper relationship is obtained.

III. The maintenance of the integrity of oral structures during stress periods and reduce damage caused by pernicious habits. There are many types of appliances which can be used. However, none should be used without the proper psychological preparation. The patient must desire to correct the habit and desire the appliance as an aid.

A. *Mouth Breathing:* the correction of this habit has been so well described by Dr. Massler of Chicago, that I shall just mention the

*Presented at the Midwinter Meeting of the Chicago Dental Society, February, 1952.



Fig. 1: Anterior partial space maintainer



Fig. 2-a: Open bite due to mouth breathing and finger sucking



Fig. 2-b: Screen appliance



Fig. 3-a: "Hoppy's silent whistle"



Fig. 3-b

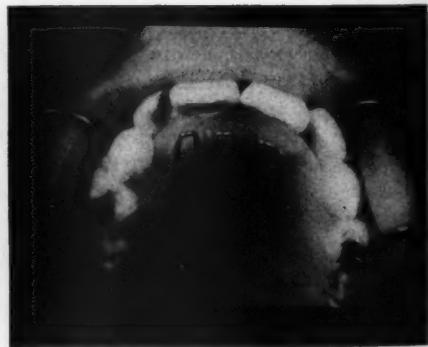


Fig. 4: Finger sucking "reminder" appliance

screen appliance. I shall also suggest another method we are using with good results. (Fig. 2A-2B)

The mouth breather often has a shortened upper lip which will respond to exercise. With the short upper lip there is usually a maxillary anterior protrusion. We feel it is important not only to correct the mouth breathing habit if there is no physiological interference, but also to exercise the upper lip and aid in its development. (Fig. 3A-3B)

The "new" appliance we suggest is merely an inner tire tube valve stem. This valve stem should be trimmed on the bottom to conform to the lower labial tissue and then trimmed a little short on the upper part; so that the upper lip will have to stretch and exercise in order to keep the appliance (which we sometimes call Hopalong Cassidy's silent whistle, or some such appealing label) in position, and thereby accomplish our aims. By glamourizing our 'gadget' we obtain good cooperation and good results. (Fig. 3A-3B)

- B. *Finger Sucking*: the correction of this habit has been cussed and discussed so thoroughly that we are still confused. I shall not discuss the background of fingersucking for that is a full course in itself. Let it suffice to say that we do not attempt to treat a child who is not psychologically ready for treatment; and I mean this in the broadest sense.

There are many types of appliances, but I feel that none should aid in correction by causing pain.

A few desirable appliances are described below:

1. An upper full palate appliance with a lacing of wire embedded into the material. This will extend to the lingual of the lower anterior teeth. The denture will reduce the satisfaction derived from sucking and act as a reminder. (Fig. 4)

2. An upper full palate appliance similar to the above, with an extension of denture material in the anterior portion to the lingual of the lower anterior similar to the appliance described above; the action is also similar, but the appliance is a little bulkier.

3. A lingual arch attached to molar bands to which are soldered several heavy wires extending to the lower anterior teeth. These wires are curved to fit the anterior teeth and have little balls of solder placed on the edges so they will not cause pain.

4. Wires similar to the above appliance placed in a maxillary full palate.

- C. *Tongue Thrusting*: the habit of tongue thrusting rarely occurs prior to loss of the anterior primary teeth except in cases following opening of bite due to finger-sucking. There is usually an opening of the bite resulting when the permanent teeth are prevented from erupting due to the pressure of the tongue between the maxillary and mandibular dentition. It is interesting to note that along with this habit there is a lack of sensitivity of the gagging reflex—"pseudo anesthetic throat." When this habit is corrected, the sensitivity and gagging reflex return to normal. There is also a lateral type of tongue thrusting which causes "submergence" of primary molars.

1. One of the methods we have found successful is to place a lingual arch on the mandibular teeth attached to molar bands. A lattice-work of wire is soldered in basket form to the band lingual to the anterior teeth. This type of appliance may also be used on the upper arch.

2. Another method is to add acrylic to a lower partial in concave basket shape at the anterior region; so that the tongue can have a buttress against which to thrust until



Fig. 5: Tongue thrusting basket

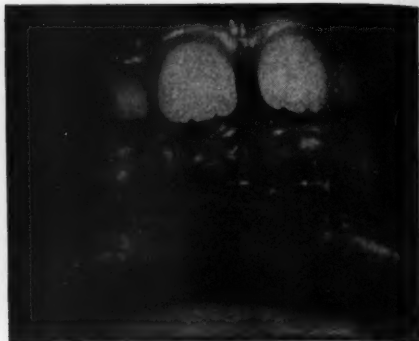


Fig. 6-a: Overjet due to lip biting



Fig. 6-b: Correction of overjet and opening of bite



Fig. 7-a: Overlong retention of primary central incisor causing lingual version



Fig. 7-b: Plastic bite plane

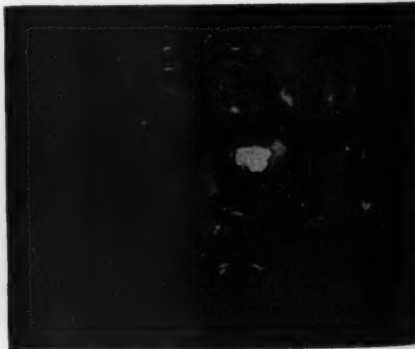


Fig. 7-c: Banded bite plane

the teeth have erupted into position. (Fig. 5)

- D. *Lip Biting*: the habit of lower lip-biting usually manifests itself mostly at the beginning of the transitional dentition period and is commonly associated with other habits, such as mouth breathing or finger sucking.

This habit causes a maxillary anterior protrusion with spacing between the incisors, and often, closure of the bite.

Lip biting is often associated with a short upper lip. This maxillary protrusion progresses as the lip biting continues which, in turn, increases the protrusion until the lip cannot help but rest under the maxillary incisors. While we resort to lip exercises the child must have aid in retruding the maxillary anteriors. The method we have found best is to use a full palate with either a labial wire similar to a Hawley retainer, or to use the full palate with hooks over to the labial. Very light rubber dam elastics help exert a slight constant pressure. (Fig. 6A and 6-B).

- IV. Correction of simple malocclusion. In some cases there is a lingual version of the maxillary incisors and often a labial version of the mandibular incisors. This necessitates immediate correction in order to prevent impairment of the mandibular incisors and to allow for normal development of the maxillary anteriors. An important diagnostic factor is whether or not adequate space is available.
- A. One of the methods of correction is a bite plane, contoured over the mandibular teeth involved and extended to the lingual back to the molars to aid in retention and for comfort. This helps distribute stress over a greater area. The appliance should not be left high against individual teeth as it may cause retrusion and opening of the bite. The case is usually completed

in from two to three weeks. The patient must be seen regularly as in some cases the bite plane must be ground down so as not to interfere with the palate. (Fig. 7-A; 7-B; 7-C; 7-D)

Other methods of handling this problem are by the use of cast or banded bite planes to individual teeth, or in some few cases, by the use of a tongue depressor.

- B. Another type of appliance is the "Rube Goldberg." This is a prosthetic appliance into which are embedded carefully contoured wires that are to act as springs which aid in the slight movement required, using the arch or palate as anchorage. This follows the teachings of Oppenheim and Andreason. (Fig. 8-A; 8-B; 8-C; 8-D. Fig. 9)
- V. The correction of open bites and convenience bites. In some cases where there is a deep overbite, a bite-plane may allow for eruption of the posterior teeth and simple correction. As in all such cases of prophylactic orthodontics, the cause and diagnosis are very important. Consultation with an orthodontist is recommended until adequate experience is obtained. The appliance used is usually a bite plane of the Hawley type which is most effective during the period of eruption of the bicusps. The bite should be raised a small amount at a time and observation of the rest position of the mandible is an important consideration.
- VI. Maintenance of Facial Aesthetics. Appliances can be used during periods of psychological stress due to the "ugly duckling" stage of oral development to maintain facial aesthetics. This is rarely a problem except in cases where young actors and actresses require veneers during appearances before the camera. With the advent of quick-setting acrylic, such veneers may also be used by wiring to the adjacent teeth

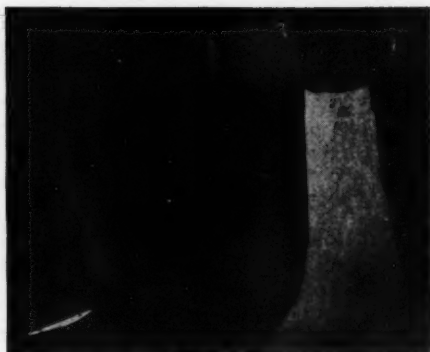


Fig. 7-d: Tongue depressor, contoured to tooth

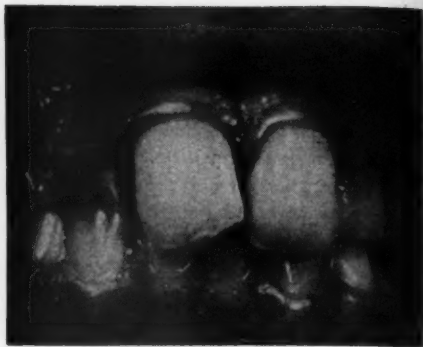


Fig. 8-a: Malocclusion—compromise indicated

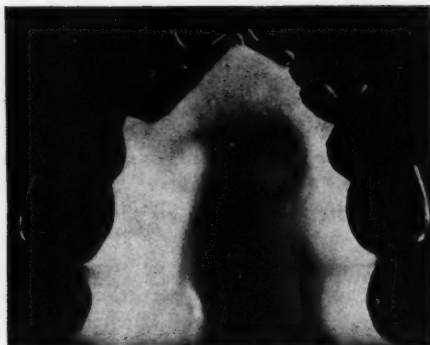


Fig. 8-b: "Rube Goldberg" appliance



Fig. 8-c: "Rube Goldberg" in place



Fig. 8-d: 17 months after fig. 8-a



Fig. 9: Reopening closed space due to lost permanent central incisor

as splints for loosened or replanted teeth due to accidents.

- VII. Rehabilitation of physical deformities and cleft palate. Appliances are needed in cases of physical deformities not only for aid in mastication, but for aesthetic and psychological rehabilitation. These appliances are delicate, and stresses must be carefully balanced in order not to increase the deformity.

Impressions are most difficult in these cases. In order to take impressions with the least discomfort to the patient, a piece of gauze impregnated with petrolatum is placed into the remaining openings. The appliance should have properly contoured obturators with no undue stress. Aesthetic "plumpers" should conform to physiologic requirements and not place undue strain on the musculature.

A good fitting appliance is based on an accurate impression. In order to obtain an accurate impression it is necessary to have a clean mouth, free of debris and the heavy mucous which is often present. While an oral prophylaxis need not be routine prior to the taking of impressions, it is a good regimen to follow in cases that present with heavy accumulation of food and calculus.

Just prior to insertion of the impression material we have found that spraying and rinsing the mouth and teeth with a mouth wash which removes the heavy mucous, allows for a clean, accurate impression.

The tray is an important factor in

good impression technic, as it must fit comfortably, yet cover the desired area. Since we use alginate impression material most commonly, we prefer perforated trays that can be bent to conform to arch contour. To the tray we add strips of utility wax around the rim for two reasons:

(1) for ease and comfort in placement of the tray in the mouth, and

(2) for ease in removal of cast without breaking any teeth. We also add a small "blob" of this utility wax in the palate portion to act as a stop, and to hold the material in proper palatal contour while taking the impression, thereby aiding in the elimination of bubble areas.

CONCLUSION

Prosthetics has an important place in dentistry for children. While the problems may differ slightly from those that confront the dentist in adult prosthesis, the same care is required.

Diagnosis of these cases is important as all cases are not treatable by the methods described above. Consultation with men in related fields should become a regular and common procedure in our profession. We must recognize that some of the cases described as prophylactic orthodontic appliances are compromise procedures. It is often desirable to obtain competent orthodontic consultation.

The role of the dentist is most effective during the formative years of the child's greatest physical and psychological growth and development.

QUO VADIS?

A Michigan professor has just discovered that, in 205 B.C., the Romans passed a law prohibiting women from driving chariots.

Cowards!

NO HAPPY RETURNS

• It happened at the aircraft plant where I was an industrial nurse. The doctor in charge was young but extremely serious and businesslike. One day he was giving a routine physical to a new employee, a young lady who obviously distrusted the whole procedure. When the doctor started to place his stethoscope inside her low-necked blouse, it was just too much for her. Angrily, she pushed his hand away and shrielled, "Say, whaddya think this is—ya birthday?"

Luncheon Meeting to Discuss Application of Atomic Energy

- (A) **Subject:** Application of Atomic Energy to Medicine.
- (B) **Sponsors:** The Chicago Association of Commerce and Industry in cooperation with:
Chicago Medical School
Northwestern University Medical School
Stritch School of Medicine, Loyola University
University of Chicago Medical School
University of Illinois Medical School and School of Dentistry
- (C) **Occasion:** The meeting is in observance of the Tenth Anniversary of the First Atomic Chain Reaction.
- (D) **Place:** Bal Tabarin, Hotel Sherman
- (E) **Time:** Tuesday, December 9, 1952, starting at 12:15 P.M.
- (F) **Speaking Program:**
1. "High Energy Radiation—What is it; How is it produced?"
Dr. Wm. W. Wainwright, Professor of Radiology, School of Dentistry, University of Illinois, and former Consultant, Los Alamos Medical Center.
 2. "Atomic Energy in Medical Research"
Dr. Harold Koenig, Assistant Professor of Anatomy, Chicago Medical School.
 3. "Radio-isotopes in Medical Diagnosis"
Dr. J. A. D. Cooper, Associate Professor of Biochemistry, Director of Radio-isotope Unit, Northwestern University Medical School.
 4. "The Effects of Heavy Doses of Radiation on Cancers"
Dr. John H. Sheehan, Dean, Professor and Chairman, Department of Pathology, Stritch School of Medicine, Loyola University.
 5. "The Effects of the Atomic Bomb on the Human Body and Measures to Combat Injury"
Dr. L. O. Jacobson, Scientific Director, Argonne Cancer Research Hospital and Professor of Medicine, University of Chicago.

All who are interested are invited to attend this meeting. Tables seat 10. Tickets are \$2.75 each including tax and tip. Orders for tickets should be phoned or mailed to The Chicago Association of Commerce and Industry, One North La Salle Street, FRanklin 2-7700.

NEWS OF THE BRANCHES

WEST SIDE

A very important date for West Side is December 10—our Clinic Day, which will be held at the Midwest Hotel. A detailed program of events is published elsewhere in this edition. . . . John Reilly is still working on his book, the title of which has changed so many times no one asks him anymore. . . . I. C. Miller's son is a senior at dental school. Irv can hardly wait till he can cock his feet up. . . . George Barnes says becoming a grandpa can become monotonous. George, by the way, with his Dental Health Council, and Bill Gubbins, Chairman of the Law Enforcement Committee, are two progressive West Siders carrying the burden, in their own quiet way, of our conflict with illegal labs. . . . If you feel the urge to wager on most anything, Sells or Bailey will cover it and Perlin will give you odds. . . . Joe Porto and Bill Whittaker have had to do a little baby sitting around the house since their wives have been under the weather. . . . The commercial exhibitors pay liberally for the space at our Clinic Day, so save an order for them there. Sounds juvenile 'cause they'll get it anyway, but it looks good. . . . Vanrell's son is in Korea. . . . Tues., Nov. 25, was the first of the telephone study course. If interested, call Irv Robinson. . . . I don't know who swung it, but we had steak at our last West Side meeting. . . . Earl Boulger just came back from Biloxi. . . . Jim Dillon says there's something to southern comfort. . . . Best wishes to Dr. Weinshenker who's recovering from a recent operation. . . . Sympathies to Lou Batler who hit a bus head on. He will be laid up in Mt. Sinai Hospital for some time. . . . Just heard that Jack Bezman was held up—tapped on the head and robbed. . . . See you at the Midwest Hotel, Dec. 10th. —George Walls, Assistant Branch Correspondent.

WEST SUBURBAN

Due to several unfortunate circumstances and not malicious failure of duty, your correspondent was unable to publish in the last issue of the FORTNIGHTLY REVIEW. Arrangements have been formulated to prevent a recurrence of such mortal sins. . . . During the next ten days, a third batch of two-way postal cards will be mailed to members of West Suburban Dental Society. Please return any information for publication a few days before the 1st and 15th of each month. . . . There were many members who did not hear and see Dr. M. J. Thompson of Beverly Hills, California present "The Use of Hydrocolloids in Dentistry." You missed the opportunity to see some of the most exquisite restorative dentistry in the world. Dr. Thompson is no mere technician—but a scientific artist. He has thorough knowledge of the tissues he treats and a complete understanding of the materials used in restorative dentistry, plus a superlative pair of hands. This combination gave those present one of the most thrilling experiences in many a year. Congratulations to the program committee and Bill Vopata who arranged to have illustrious Dr. Thompson with us last month. . . . Your correspondent was skeptical as he sat down to listen to Dr. I. I. Selter discuss "Hypnodontics" at the last Round Table meeting on Monday, November 3rd. Skepticism turned to outright admiration because a simple, direct and clear presentation of the principles of hypnosis was being delivered. There were no side-show tactics used; instead Dr. Selter showed the simple principles employed in controlled hyper-suggestibility. He at once dismissed the idea that hypnosis could make the operator a power over others. He did show that hypnosis was the addition of another tool to the dentist's armamentarium. He

pointed clearly that study was a prerequisite to the intelligent use of hyper-suggestibility. Most important, he showed how the two basic principles of hypnosis (suggestion and repetition) are of value in quelling fear and apprehension in almost any patient who presents for treatment. These techniques have proved fruitful in making the patient relax without necessarily carrying the patient into a deep hypnotic state. To those who pursue the use of this tool with *deep study and real understanding*, there awaits a sense of complete satisfaction in aiding most patients to overcome anxiety and fear of dental procedures. . . . The next Round Table Meeting will be held on Monday, December 1st, at the Oak Park Club at noon. The essayist will be Dr. R. J. Carroll who will present "Treatment of the Fractured Incisor." See you there; this is a fine clinic and it is most welcome now during "fractured incisor months" of football, basketball, hockey, and general rough and tumble play. . . . The next evening meeting will be held at the Oak Park Club on December 9th. Dinner will be served at 6:30 and the speaker will begin his presentation at approximately 7:45. At this meeting, Maury Massler, Professor and Head of the Department of Pedodontics and lecturer in postgraduate studies at the University of Illinois College of Dentistry, will discuss "Nutrition in the Geriatric Patient." In his usual skillful way, Maury will outline evidence that physiologically older persons have problems in physical, emotional, and mental areas, similar to a young individual who is growing and developing. Until a few years ago, those marked with the crow's foot were considered as just so many "neurotics" who were better treated by placebos and an attentive ear. Close study has brought about an organization of facts lending authenticity to the complaints of the aged, and finally, good sound treatment. Although there is a branch of medicine (Geriatrics) which specializes in treating these oldsters, there are few dental groups who have the slightest idea of how to cope with specific problems

presented by these patients. Once again, West Suburban comes to the fore and in its usual progressive way knocks on the door of a room filled with new problems eagerly learning new lessons which are bound to reflect in the patients' welfare. For one of those rare evenings **YOU MUST ATTEND** this meeting!!! Remember, Tuesday, December 9, 1952; dinner at 6:30 p.m. and presentation at about 7:45 p.m. at the Oak Park Club, Oak Park and Ontario, in Oak Park. Call Joe Komarek for reservations. . . . Modest Paul Topel finally revealed that his is one of four prints selected by the Oak Park Camera Club and entered into competition in the Chicago Area Camera Club Salon. The title of his photograph is "Old Iron Gate." Paul's son, by the way, is a member of the great Purdue University Band which entertains the spectators at all Purdue football games. Last week father and son smelled the roses (all the way from Pasadena)—then came Michigan—Paul would have been too busy on January 1st anyway!! . . . Last month we were saddened by the untimely death of our colleague and friend Jerry Greenwood. Jerry practiced for thirty years in the environs of the west suburban area. He gave us the impression of a man who had much wisdom and in an unobtrusive way was a wonderful balance wheel whenever we went off on the deep end. He is not really gone—there is a little of him in each of us who knew him—and it makes us better men and women. . . . Brown Art Skupa returned from a glorious vacation in Honolulu. His enthusiastic descriptions make us want to pack and see it for ourselves. . . . The Sanders Dental Research Club of Chicago were hosts to the Indianapolis Dental Research Club on Wednesday Nov. 19 at the Lake Shore Club in Chicago. . . . A note from Don Wilkin announces the birth of Donald Nicholas Wilkin II. Don is now on duty with the Army at Fort Leonard Wood, Missouri. He plans to return to civilian life soon. . . . Walter and Mrs. Wicklund returned recently from a two-week visit with their son Ralph in Colorado Springs, Colorado. The younger

Wicklund opened a new Ben Franklin store in a shopping center called Golf Club Acres. Walter and Mrs. Wicklund aided in the grand opening celebrations. . . . The West Suburban Dental Assistants are planning a Christmas party for the December 4th meeting. A cocktail hour will be followed by the usual good dinner, a Christmas sing, and a parody on a dental office. One of the members wrote and directed the skit which will be enacted by members. Every assistant is welcome to bring a guest—who need not be a dental assistant. This sounds interesting and should be loads of fun—so get your girls out to this meeting; it will be a good one.—*Anthony J. Malone, Branch Correspondent.*

SOUTH SUBURBAN

The first session of the Telephone Extension course was heard here in South Suburban on Monday, November 10, at the Ingalls Memorial Hospital. There were thirteen men in attendance and, I understand, there are quite a few more interested. We would like to invite any men living in the area, but not necessarily members of our S. S. group, to join us. The next session will be December 8th at 7:30 at the hospital dining room. . . . For the benefit of those men who were not in attendance at our last monthly meeting, we were fortunate in having as our speaker Dr. Loren Don Sayre, of the faculty on Northwestern, on the subject of *Jacket Crowns*. Dr. Sayre gave a most interesting and informal talk on the practical aspects of the preparation of these crowns and the common pitfalls attendant to their use. . . . Alpert of Park Forest proudly announced the arrival of Carolyn on October 30, weighing in at an even 9 lbs. . . . For the benefit of those men who are so busy working that they cannot keep track of the passage of time, I would like to pass on the reminder that there are only about twenty shopping days till Christmas. . . . We are very sorry to hear of the loss of the mother of Dr. J.

Verkaik of Lansing and I am sure that you all will join me in extending our sympathies. . . . I am still waiting to get that post card that Smiley Simon promised to write to me about all those fish that he is catching on his Florida trip. . . . That's all for now, see you December 3 at Cavallini's.—*H. C. Gornstein, Branch Correspondent.*

NORTH SIDE

Just three days remain before the North Side Clinic Day, so make certain your arrangements to attend are complete. You will be assured of a profitable day, consisting of scientific programs of the finest type to be topped off by a refreshment hour and a fellowship dinner. A brief outline of the day's activities includes the following sessions: "The Implant Denture" by the originators of this new denture technique; "Dental Economics" by Dr. Alfred Peetz of Madison, Wisconsin; "Periodontia and Occlusion" by Dr. Balint Orban of Chicago and Denver, and "Patient Education by the Assistant," given by Mae Barkley and Ruth DeYoung. In addition to the above, there will be about thirty table clinics and commercial exhibits. To those North Side members who hold season dinner tickets they will be honored at the evening dinner. The wives and assistants are cordially invited to the whole day affair and especially to the refreshment hour and dinner. Your correspondent has had the opportunity to sit in on two of the committee meetings for this Clinic Day and I'm happy to report the fine work that this group has done. They have made every effort to produce a meeting as fine as any ever held. Let's not miss the opportunity of taking advantage of their hard work. . . . Harry Glass moved his office recently into the Uptown Bank Building. Harry is still interested in hearing from bowlers to take part in the North Side League. . . . G. H. Williams was on the short end of the N.D.-Oklahoma game to Earl Hullison. . . . Among those present at a farewell dinner for

Ernest Irish of West Suburban were Northsiders Kadens, Elliott, Nock, Gordon and Lane. . . . As a closing reminder, it's December 3, North Side Clinic Day at the Edgewater Beach Hotel. Registration begins at 8:30 a.m.—*Edward O. Benson, Branch Correspondent.*

KENWOOD-HYDE PARK

Those of you that were not present on Tuesday, Nov. 4, at the Sherry, really missed a swell program. Dr. Elfenbaum from the University of Illinois, made a fine presentation of a most interesting subject. . . . You can't afford to miss these programs that are coming up in Kenwood. . . . So scratch the old appointment book and plan to be present at the next meeting. . . . We were very sorry to hear of the illness of Fred Gethro, but glad to report that he is at home and coming around just fine. . . . O. K. Stafford is to be found these days at 363 Laurel St., Sarasota, Florida. Stafford is there for an extended rest and will be very happy to hear from all of you. . . . Laurence Mullineux has moved to his new home in Hinsdale. The Office will be moved out there also about the first of the year. . . . Art Block is the proud father of a baby girl born Oct. 15th. Mrs. Block and Cathrine are doing fine. Congratulations to the Blocks! . . . The traveling representative of Kenwood-Hyde Park has been at it again. Walter Dundon is the name. Walt flew out to Los Angeles and arrived just in time to help Bob McNulty dedicate the new Dental School for the University of Southern California. He attended the banquet that evening and the next day took in the U. S. C. and the University of California football game. On Monday morning he reported at the Desert Inn at Palm Springs to take part in the annual Seminar of Dental Medicine. You will have to admit that the boy gets around. . . . O. K., call up Howard Harvey at Vi 6-3059 and get your dinner reservation in for the next meeting.—*Harry Hartley, Branch Correspondent.*

NORTHWEST SIDE

One evening dedicated to the men in our branch who have rendered forty or more years of service to the public was really the way to their hearts. Each member present being honored had the floor for as long as he wanted it. The voices of one or two of them broke for they were deeply moved and overjoyed. L. L. Burroughs gave some very good advice. He said, "Work in a little more play." He will soon be celebrating his golden jubilee; he should know. Our guests for the evening were President James Keith and Colonel Haven of the 5th Army. The Colonel was very much at home since several of our members were in his graduating class. Nice to see Harry Olson . . . came out to see George Ulvestad. Poor Joe Uliis, still have him working hard trying to get those picture orders taken care of; he can't even enjoy his dinner. F. M. Cooney tried his best, giving me all sorts of advice for future plans while sitting next to him at dinner but I'm a strong-headed woman. Didn't have a chance, Ben Davidson was sitting on the other side of me. Seriously, it was fun. For the benefit of those being honored who were not present, let me include this little piece which our branch president, Gerson M. Gould, wrote:

GOOD WILL NITE

Two score years ago, our lads brought forth upon this beautiful City of Chicago a new program conceived in health, and dedicated to the course that all human teeth are created equal.

Now, they are engaged in a great human endeavor, testing whether their restorations, or any other appliance can long endure. We come here to honor those who gave their efforts, that the profession may live. It is altogether fitting and proper that we should do this.

But in a large sense, we cannot dedicate, we cannot consecrate, we cannot hallow, this memorable evening. The brave dentists living and dead, who struggled here before us have consecrated

(Continued on page 32)

Northwestern graduate 1947 interested in Illinois general practice for sale, association or rent space good location. J. A. Kay, 7807 Farley, Castro Valley, Calif.

MISCELLANEOUS

Repairing, refinishing, and servicing dental equipment. We specialize in refinishing in all colors. Get our prices first! We guarantee two weeks delivery on refinishing. We go anywhere. We buy and sell used dental equipment. **Daber Medical and Dental Equipment Company**, 1919 W. Irving Park Rd. Telephone GRaceland 7-3230. After hours by appointment.

HYPNOTISM INSTRUCTION: Evening and Wednesday afternoon classes. Under direction of Edwin L. Baron, Ph.B., Hypnotism Institute of Chicago, 64 West Randolph Street, Chicago 1, RAndolph 6-1497.

Leffel Dental Laboratory: Inlays, bridges, jackets, precision attachment cases from hydrocolloid impressions. Telephone Morton Grove 2275.

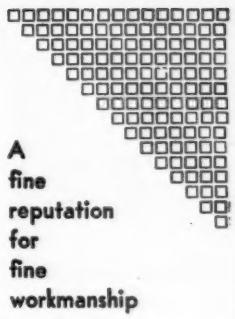
ABSTRACTS

(Continued from page 12)

for both the abutments and pontics, place in proper position and flood the interproximal areas with monomer when the acrylic is oozing out. Allow to set; remove margins and polish. Set with temporary cement. All preparations should be lubricated.

Another procedure is to use alginate forms. Take an impression of the area where the bridge is to be made. Set aside in a humidior. Prepare the teeth for abutments. Extract the designated teeth. With a blade, remove any alginate between the impression of all proximating abutments to assure a strong joint and good contact. Fill with a mix of acrylic and seat in the mouth for a trial pack. Remove, trim, reseal and allow to set. Remove again and separate from the impression. Set in the mouth with temporary cement. Heat-cured acrylic is also used on those cases where impressions are taken and the splint constructed in the laboratory.—*By Leo Talkov, D.M.D., Journal Pros. Dent., Sept., 1952.* J.N.L.

A
fine
reputation
for
fine
workmanship



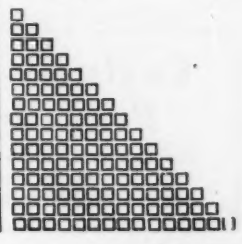
55 E. Washington St.
Chicago 2, Ill.

Best known name in precision Restorations

steiner laboratories

Precision Attachments
Stressbreakers
Better partial dentures
Cast fixed bridgework
Hydrocolloid
technique

1822-26
Pittsfield Bldg.
FRanklin 2-4316



NEWS OF THE BRANCHES

(Continued from page 26)

this noble profession, far beyond our poor powers to add or detract. It is for us the living, rather to be dedicated to the unfinished science, research, and achievements, which have been thus far so nobly advanced.

It is rather for all of us to dedicate ourselves to the great responsibility before us, and that these celebrated "Two Score Men," such as are honored tonight, we take increased devotion to the cause, and every phase of dentistry; and that this profession, under God, shall be constantly vital, so that the dental health Of the people, By the people, For the people, shall not perish from the earth.—*Sonny Litturi, Branch Correspondent.*

ENGLEWOOD

Gad! Have two weeks passed so soon? I could of sworn it was only a fortnight. Well, let's roll up the sleeves and see what is new in Englewood. . . . Hmmm! Borgeing is a hard cuss to discourage. In spite of foot and mouth disease among the game animals around his favorite hunting site, he now sez he is gonna chase the critters with a rifle in one hand and a bottle of gentian violet in the other. The beasts better get exemption papers from the vet. This evening's paper states, "Foot and mouth disease now in hand." Heavens! That makes it worse and worse! . . .

We know the long, long years that stretch ahead

For weary hearts holding a shattered dream,

Remembrance eternal for you—Beloved Dead

And sunlit silences where crosses gleam.

Englewood's Armistice Day program was, as always, a splendid one, mixing as it did, a note of restraint with a general feeling of good fellowship. Mr. Joseph Cooke opened the evening with his remarks on Americanism. A fine dinner followed, and then our second speaker of the evening, Mr. James Pratt, discussed, "Current Financial Investment Problems." He soon separated the men from the boys, the *haves* from the *ain't got none's*. Me, I didn't have a worry in the world. When he got to the part about those men with over thirty thousand dollars,—well! Les Kalk didn't even make it *that* far, 'cuz when I turned around, there *he* was—fast asleep! All in all, it must have been most instructive to those with questions or problems about what to do with the long green. . . . Li'l Joe gave *me* hell when I got home. "Daddy, where are the little flags?" . . . So, now that Poor Little Robin is going to have company, mebbe we can get down to cases again. Mebbe too, Harry might be willing to share expenses for the trip. Anyhoo, Ike is going over to have a look at our policing action, and I'll bet if he can get the movie rights signed, he'll have it all cleaned up in a rush. . . . USSR, get your bids in early! AND, speaking of the USSR, I have been moved to poetry again. Thus:

— POME —

There once was a stenog in Ussr
Who for facial good looks was a fussy,
'Til her boss, with a shout,
Threw her makeup box out,
'Cause she took years to answer the
bussy.*

*Dedicated to my switchboard operator.

Exclusive Jacket Work Porcelain or Plastic

The best proof of what we can do for you is in a personal test. You be the Judge, Doctor!
1922 PITTSFIELD BLDG.

CEntrol 6-0557



Let's see, here's a letter sez that Charlie Hillier is back from service and is entering general practice. . . . Gus Solfronk's daughter, Jean, and her husband, Mr. Richard Anderson, came in from Maryland to visit. A week from now they will be on their way to Florida—to give Gus an excuse to pull a sneak? . . . Arthur Godfrey is telling me that a certain soda cracker "has a nut-like" flavor. Wally Frank of New York has sent me a folder extolling the virtues of a pipe tobacco "with a nut-like" flavor. This morning Kellogg's All-Bran was offered as a special because of its "nut-like flavor". Gosh, fellas, why not eat nuts, huh? . . . Adolph Gumpel has taken off for a nice long rest in Florida. . . . Albert Fick reports satisfactory progress is being made on his building. . . . E. Herbert Danglemond is doing it the easy way, he is simply moving his office. . . . Meyer Grauer's office was involved in a fire in the building. Damage was not determined at the time of this writing. . . . Here's another letter. It sez, "Dear Sir: your account is overdr . . . whoops! wrong letter! . . . Did you fellows get a chance to say hello to J. G. Hopper at the meeting of the 11th? . . . H. C. Buttery gave me a very nice tid-bit about his trip to Europe. He flew west to east and came home on the *Queen Elizabeth*. His trip was made to visit his sisters in England, and he was gone six weeks. . . . And now it is my sad duty to report the passing of Dr. Vincent W. O'Brien on November 10th. On November 5th, Dr. Clarence A. Krauser passed away. Englewood's double loss is keenly felt, and our expressions of sympathy are extended to the members of these men's families and to their many friends. . . . The justly great and famous Ralph Rudder, a tear in his eye (the good one) and a gin buck in his hand, put a half hitch in my neck tie (also the good one) and made me feel like the Wedding Guest played to his *Ancient Mariner*. And honest, guys, Ralph ain't so damn old. But he had me speared and went on: "Oh-o-o-o-o-o,

How I have loved you
Rickety craft of mine.

Just better
partials

P T C

Stress
breakers
with function
and simplicity

A

Dentures
Acrylics with
wrought wire

T C

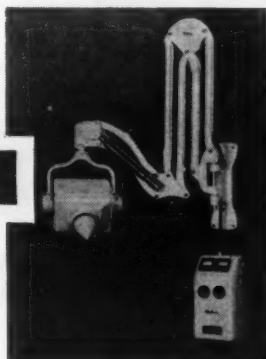
Room 1900
Pittsfield Building
55 East Washington Street
Chicago 2
FR 2-2708

P K

NOW . . .
variable
kilovoltage

WEBER

No. 6-B
RayDex
wall type



The 6-B RayDex offers
complete diagnosis at very moder-
ate cost, with a minimum of space
required. Available in 8 beautiful
colors. Ask to see the many features.

M. LARSON COMPANY, INC.

225 N. PULASKI ROAD
CHICAGO 24, ILL. VAN Buren 6-8070

On your warped deck I lie
 With the wan sun,
 Cradling your awkward sides
 Lapping there gently
 Murky lake water, reflecting the sky.
 Gone are the tall June clouds
 Riding so proudly.
 Gone are your fellows
 That once sailed so fleet.
 Only yourself and I, rickety warrior,
 Sail on and on, nor acknowledge
 defeat."

Well, heck, I'm as soft as the next guy I guess, and he *did* have me blubberin' in my beer, 'till he sez, "But man! Wait 'till you get a load of my *new* 48-footer!!" Just at that moment he was called on the P. A. Lucky thing, guy—lucky thing. . . . No news of our hunters. I know that there must be game around to be had 'cuz the newspaper pill-roller warns, "Don't dress wild rabbits unless you have on rubber

gloves." You needn't warn me, Doc. If wild rabbits wait for *me* to dress 'em, they'll run around stark naked for an awful long time. Anyhoo, they're happiest that way. . . . I gotta get this stuff in that little green box today, and having received none of my post cards with news items, I'll fix you, but good—I'll write another pome!! You'll learn!

— POME II —

I took my wife in the alley
 And oh-o-o-o, I hanged her there
 For while *I* was at Englewood's meeting
 She poodle-cut her hair.

. . . Just received word that the South Side Dental Assistants Association is having a Christmas party and style show on December 16 at the Martinique Restaurant. For reservations, call Helen De-LaLeurs at HUDson 3-4621. Urge your girls to attend; they'll have fun!—*Pied Typer of Ramblin' Local 602.*



THE DOCTORS' SERVICE BUREAU

Owned and Operated by Members of the
 Chicago Dental and Medical Societies

offers—



FREE CREDIT REPORTS

To keep your losses low



FREE LETTERS TO DELINQUENTS

To collect slow accounts at no charge



A COLLECTION SERVICE

At less than 25% on average

THE DOCTORS' SERVICE BUREAU • Central 6-6446 • 201 North Wells St.

Edward Sanatorium

NAPERVILLE, ILLINOIS
 30 miles west of Chicago
 EST. 1907

FOR THE TREATMENT OF TUBERCULOSIS

Jerome R. Head, M.D.—Chief of Staff

Ideally situated — beautiful landscaped surroundings — modern buildings and equipment

A-A rating by Illinois Department of Health

Full approval of the American College of Surgeons

Active Institutional member of the American Hospital Association

For detailed information apply to

Business Office at the Sanatorium

Telephone
 Naperville 490

a permanent bond...

amazing resin cement

will not wash out...

DuraCement

HARD, STRONG, LASTING

DuraCement is hard, strong, dense. Superior to zinc cements, it forms a permanent, mechanical bond that will not wash out, crumble or disintegrate.

ALL-PURPOSE VERSATILITY

DuraCement forms a lasting seal between tooth enamel or dentine, and gold, porcelain or acrylic on jacket crowns, bridges, inlays, facings. It is non-irritating to nerve, pulp or tissue; unaffected by heat, cold, or mouth fluids.

SATISFACTION GUARANTEED

Use DuraCement on several cases. Color blending, consistency of mix, and speed of application are easily controlled. The bond sets permanently in 6 minutes . . . If you are not entirely satisfied, remainder of package may be returned for full credit.



Use DuraCement for . . .

porcelain, gold, acrylic

jacket crowns, inlays, bridges

Order through your dealer

The DuraCement introductory kit includes Liquid, Dropper, and 4 shades of Powder. \$11.50 value for \$10.00.

Reliance DENTAL MFG. CO.

22 E. VAN BUREN ST. CHICAGO 5, ILL.

DuraCement is guaranteed by the makers of DuraBase

NEWS AND ANNOUNCEMENTS

(Continued from page 13)

Old Timers' Party on December 9 at Nielsen's Restaurant, with cocktails at 6:00 and a delicious dinner at 7:00. The 20-year young Old Timers will be initiated into the Old Timers' Group by Dr. Malcolm Brooks. Dr. Ed Glavin will respond for the new Old Timers.

The principal speaker will be Professor Harlan Tarbell, humorist, psychologist and magician.

HERBERT C. HABERLE

Dr. Herbert C. Haberle, a member of the West Suburban Branch of the Chicago Dental Society, died on September 17. He was a graduate of Northwestern University Dental School, class of 1941.

Dr. Haberle is survived by his widow, Mary, three sons and a daughter, three brothers and three sisters, to whom we extend our sincere sympathy.


AUSTIN F. JAMES 1870-1952

Dr. Austin F. James passed away in Los Angeles, California, on April 13. He was a life member of the American Dental Association, the Illinois State Dental Society and the Chicago Dental Society.

Dr. James was born at Bentley, Illinois. After attending Carthage College, he entered Chicago College of Dental Surgery (now Loyola) and graduated in 1892. He practiced in Oak Park for ten years and in 1902 moved to downtown Chicago. He was one of the founders of the Chicago Dental Research Club which was organized in 1912 and carried on for thirty-eight years.

JAMES L. OLDAKER 1892-1952


Dr. James L. Oldaker, a member of the Englewood Branch of the Chicago Dental Society, died at the St. Lukes'

SERVICE AS NEAR AS  THE PHONE ON YOUR DESK

Call us for NEY GOLD and TECHNIC

CENtral 6-0791

The J. M. NEY COMPANY

Dependable Products  Helpful Service

Since 1812

Jeanne Wilkinson
Manager, Chicago Office

Jack Reinhardt
Technical Representative

CALL US FIRST

STATE 2-5393

FOR MALPRACTICE AND LIABILITY INSURANCE

HUNTINGTON AND HOMER, INC.

400 W. Madison Street—(The Chicago Daily News Building) CHICAGO 6, ILL.

AGENTS FOR THE DISABILITY AND HOSPITAL PLANS OF THE CHICAGO DENTAL SOCIETY

Hospital in Chicago, following a long illness. Masonic funeral services were held October 4 in Atlanta, Ill.

Dr. Oldaker was a 1927 graduate of the Chicago College of Dental Surgery, Loyola University. He took an active interest in dental society affairs and served on many committees in the Chicago Dental Society and the Englewood Branch.

His words of wisdom, friendly smile and warm handclasp will be missed by his many friends and classmates.

He is survived by his widow, Sybil, to whom we extend our sincere sympathy.—
Vincent B. Milas.

EDMOND B. SCHWALEN **1895-1952**

Dr. Edmond B. Schwalen, a member of the Englewood Branch, passed away on June 5, after an illness of several months. Dr. Schwalen graduated from Northwestern University Dental School in 1914 and practiced in Sweetwater, Montana for several years after graduation. He became a member of the Society in 1936 and was active in society activities both in the Englewood Branch and the Chicago Dental Society.

Dr. Schwalen is survived by his widow, Jessica E., to whom we extend our sympathy. His only daughter died at the age of 16.

\$32,000 WORTH OF TEETH

Here is some information your patients might be interested in having. A New York science writer, Alton L. Blakeslee, said on September 27th:

NEW YORK, Sept. 27 (AP)—You do your chewing on \$32,000 worth of teeth.

Each tooth is worth \$1,000, dental experts estimate, and nature gives you 32. Courts have settled cases on this basis.

But loss of one tooth can cost you more than \$1,000. If it's not replaced, one missing tooth can lead to loss of still other teeth. Lose several on one side and you start chewing on the other side. Re-

20 Years **PROFESSIONAL MEN ONLY**

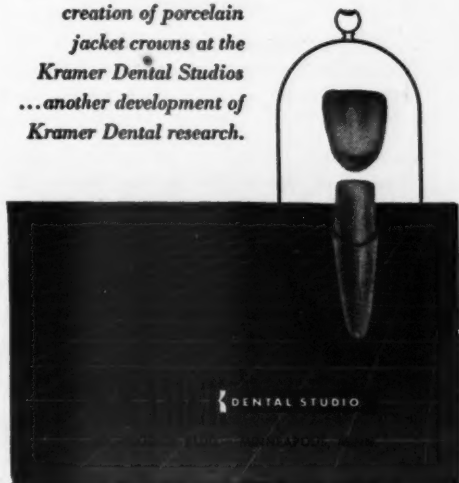
- • • An experienced service helping doctors save time and money
- Business problems
- Income taxes
- Office systems and records
- Auditing

J. P. REVENAUGH
H. F. KEISTER
59 E. MADISON ST.

PROFESSIONAL **B**USINESS **M**ANAGEMENT STATE 2-2282

THE *Kramer* VACUUM FIRING OVEN

For new excellence in the
creation of porcelain
jacket crowns at the
Kramer Dental Studios
...another development of
Kramer Dental research.



sult, over-development on that side and a lopsided face.

Dentists now can promise you life without a toothache—perhaps even without the loss of a single tooth.

What it takes is stress on prevention, in three ways: Prevention of tooth decay or gum diseases and of trouble coming from a faulty bite or faulty meshing of the teeth.

The best time to start is childhood. But it's never too late to get some benefits.

The possibilities for happy tooth life are made clear in reports to and tips from the American Dental Association.

1. Decay: Early, frequent checkups can spot decay early and fix cavities while they're still small.

Careful brushing helps keep teeth clean and aids gum health. Right after meals is the best time.

Sodium fluoride, in drinking water or direct application to children's teeth, definitely cuts down decay. Good diets promote dental health.

2. Gum diseases: Decay is the main threat to teeth up to the age of 30. After that gum diseases cause more loss of teeth. The gum ailments can be caught early and controlled by periodic treatments.

3. Faults in bite: Each time you bite, you hit each tooth with pressures ranging up to 350 pounds.

APPLICANTS

(Continued from page 27)

PARKER, RUSSELL L. (U. of Ill. 1952) North Side, 1607 W. Howard St. Endorsed by Nathan Weissner and Leonard V. Foley.

SAVAGE, ROBERT G. (U. of Ill. 1952) North Suburban, 680 S. Lee St., Des Plaines. Endorsed by Lester Jacobs and W. H. Kubacki.

SLOPPY COPY FROM OPFY

(Continued from page 11)

The Technic of Getting Things Done. Laird Whittlesey House.

Two Lifetimes in One. Bobbs-Merrill, New York.

Let's Have More Two-Fisted Selling. Kirkly Press, Dawson, Mo.

Package Library on Dentist-Patient Relations. American Dental Association, Chicago.

Thanks a million, Dr. McFall, hope you will be at our Midwinter Meeting in February.

"What then, in brief, does a cultivated modern audience demand of a speaker? It insists, first, that the speaker himself be genuine; second, that he know something worthwhile and know it well; third, that his own feeling and convictions be fully enlisted in the theme that he presents; and fourth, that he talk straight to the point in simple, natural, forceful language." *By Lockwood-Thorpe.*

I recall Percy Whiting telling this story: "When I graduated from college with loads of despair and debts, I chanced on this advertisement—'How to Get Rich'—25c. . . . I mailed in twenty-five cents and received this sentence on some very rough paper in poor print: 'WORK LIKE HELL!'"

Announcement! The alumni of the Loyola University School of Dentistry will hold their second annual Cocktail Party during the Midwinter Meeting on Tuesday, February 10, 4:30 to 7:00 p.m., in the West Ballroom of the Conrad Hilton. The headquarters room during the Meeting will be #512-A. Stop in, bring your wife, and meet your old classmates.—*Olaf S. Opdahl.*

BEAUTIFUL TRANSLUCENT PORCELAIN AND ACRYLIC JACKETS

that you would be proud to put in your own mouth

We pick-up and deliver to the Chicago area

M. W. SCHNEIDER DENTAL LABORATORY

27 EAST MONROE ST., CHICAGO 3, ILLINOIS CENTRAL 6-1880

